

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5515	((Multimedia adj Broadcast adj Multicast adj Service) or MBMS or (multicast near2 broadcast) (multicast/broadcast))	US-PGPUB; USPAT	OR	OFF	2007/03/05 01:37
L2	75	1 and (video image) near5 (transmi\$7 broadcast\$3 multicast\$3) same channel same (encod\$3 decod\$3)	US-PGPUB; USPAT	OR	OFF	2007/03/05 01:30
L3	93	1 and (video image) near5 (transmi\$7 broadcast\$3 multicast\$3) same channel same (encod\$3 decod\$3 key decipher\$3)	US-PGPUB; USPAT	OR	OFF	2007/03/05 01:31
L4	117	1 and (video image) near5 (transmi\$7 broadcast\$3 multicast\$3) same channel same (encod\$3 decod\$3 key decipher\$3)	US-PGPUB; USPAT	OR	ON	2007/03/05 01:34
L5	7	4 and (shared and dedicated) near2 channel	US-PGPUB; USPAT	OR	ON	2007/03/05 01:32
L7	1277	1 and (content reliability redundan\$3) near (information data)	US-PGPUB; USPAT	OR	ON	2007/03/05 01:34
L8	61	4 and (content reliability redundan\$3) near (information data)	US-PGPUB; USPAT	OR	ON	2007/03/05 01:36
L9	7	((Multimedia adj Broadcast adj Multicast adj Service) or MBMS or (multicast near2 broadcast) (multicast/broadcast)) and (decod\$3 decipher\$3) near2 (information key) near5 (send\$3 transmi\$6 braodcast\$3) near10 channel	US-PGPUB; USPAT	OR	ON	2007/03/05 01:45
L10	260	((Multimedia adj Broadcast adj Multicast adj Service) or MBMS or (multicast near2 broadcast) (multicast/broadcast)) and (reliability redundancy) near5 (send\$3 transmi\$6 braodcast\$3)	US-PGPUB; USPAT	OR	ON	2007/03/05 01:47
L11	66	((Multimedia adj Broadcast adj Multicast adj Service) or MBMS or (multicast near2 broadcast) (multicast/broadcast)) and (reliability redundancy) near5 (send\$3 transmi\$6 braodcast\$3) same channel	US-PGPUB; USPAT	OR	ON	2007/03/05 01:47
L14	1	"20040081125"	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26

## EAST Search History

L15	2639	(broadcast\$4 same multicast\$4) same service\$1	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L16	1511	L15 and (transmi\$7 near50 channel\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L17	550	L16 and (shar\$3 with channel)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L18	191	L17 and (data\$1 information\$1 layer\$1) with (decod\$3 decrypt\$4 decipher\$3)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L19	90	L18 and (layer same transmi\$7) same channel	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L20	57	L19 and (data information) same (content)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L21	0	(baseline near10 information) same MBMS	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L22	1	((multicast\$3 same broadcast\$3) same (enhancement near1 information)) and (baseline same (broadcast\$3 multicast))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L23	5	"6529722"	USPAT	OR	OFF	2007/03/05 03:26
L24	29	"4,860,312" "5,604,787" "6,470,180"	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L25	3	"6674860"	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L26	14	L18 and (content adj information)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L27	3	L18 and (content adj information) with channel	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L28	12	(baseline near3 (broadcast multicast))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L29	6214	370/335	USPAT	OR	OFF	2007/03/05 03:26
L30	859	(broadcast\$3 and multicast\$3) same (audio and video)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L31	3143	455/69	USPAT	OR	OFF	2007/03/05 03:26
L32	97	((multicast\$3 and broadcast\$3) near2 service\$1) and (content adj information)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L33	29	"4,860,312" "5,604,787" "6,470,180"	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L34	0	L33 and (multicast\$3)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L35	16	(broadcast\$3 and multicast\$3) same (audio and video) with layer	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26

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L36	2	(baseline near10 information) and (multicast same broadcast) near50 (information message)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L37	5	L33 and layer	USPAT	OR	OFF	2007/03/05 03:26
L38	16	(broadcast\$3 and multicast\$3) same (audio and video) with channel\$1 and (content near2 information)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L39	1128	((multicast\$3 and broadcast\$3) near2 service\$1)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L40	84	((multicast\$3 with broadcast\$3) near2 service\$1) and ((reliability redund\$6) near3 (data information))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L41	0	L33 and layer and broadcast\$3	USPAT	OR	OFF	2007/03/05 03:26
L42	1417	L15 and (transmi\$7 near50 channel)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L43	8817	(broadcast\$4 same multicast\$4)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L44	1	((multicast\$3 with broadcast\$3) near2 service\$1) or (MBMS)) and ((content adj information) same (transmi\$6) with (simultan\$6))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L45	42	L19 and (data information) same (source and content)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L46	0	L33 and layer and multicast\$3	USPAT	OR	OFF	2007/03/05 03:26
L47	114	L18 and (layer same transmi\$7)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L48	49	(broadcast\$3 and multicast\$3) same (audio and video) with channel\$1	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L49	18	L16 and ((content near2 information) and ((reliability redundancy) near4 (information data))) same (transmi\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 03:26
L50	40	((multicast\$3 with broadcast\$3) near2 service\$1) and (reliability near5 (data information))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L51	9	((multicast\$3 and broadcast\$3) near2 service\$1) and ((content adj information) near5 transmi\$6)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L52	35	((multicast\$3 same broadcast\$3) and (enhancement near1 information))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L53	72	((multicast\$3 with broadcast\$3) near2 service\$1) and (content adj information)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26

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L54	1437846	((multicast\$3 with broadcast\$3) near2 service\$1) and ((reliability redund\$6) near3 (data information)) and content information	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L55	60	L19 and (data information) same (source)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L56	6	((baseline near10 information) same (headline header)) and (enhanc\$5 with (information data))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L57	8	((multicast\$3 same broadcast\$3) and (enhancement near1 information)) and (content near1 information)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L58	1	"20050143085"	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L59	17	L19 and (data information) same (source and content) and (common adj channel)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L60	104	((multicast\$3 with broadcast\$3) near2 service\$1) and ((reliability redund\$6) near5 (data information))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L61	5	((multicast\$3 with broadcast\$3) near2 service\$1) or (MBMS)) and ((reliability redund\$6) near3 (data information)) and (content adj information)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L62	1	((multicast\$3 same broadcast\$3) same (enhancement near1 information))	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L63	5	((multicast\$3 with broadcast\$3) near2 service\$1) and ((reliability redund\$6) near3 (data information)) and (content adj information)	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26
L64	2473	455/466	USPAT	OR	OFF	2007/03/05 03:26
L65	2907	455/522	USPAT	OR	OFF	2007/03/05 03:26
L66	9	("20020006114"   "20020089949"   "20030040320"   "20030076799"   "6167248"   "6198936"   "6601186").PN. OR ("6684081"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/05 03:26
L67	7	L33 and (broadcast\$3)	USPAT	OR	OFF	2007/03/05 03:26
L68	0	10/749021	USPAT	OR	OFF	2007/03/05 03:26
L69	1	10/749021	US-PGPUB; USPAT	OR	OFF	2007/03/05 03:26

## EAST Search History

L70	13	"1043877"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/05 03:26
L71	17	"6353637"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/05 03:26
L72	12	"1041756"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/05 03:26